

FIGURE 1

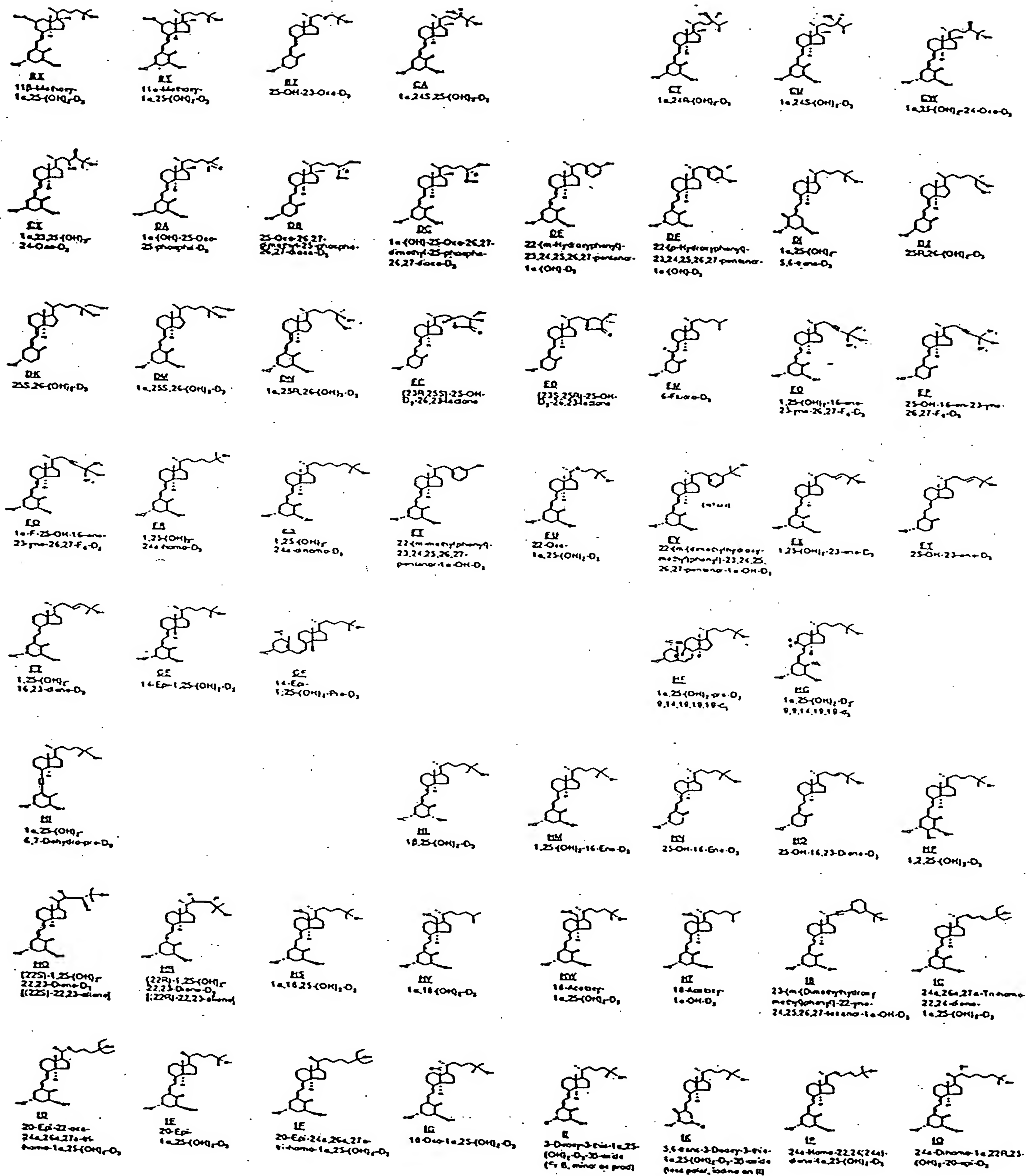


FIGURE 1 (CONT.)

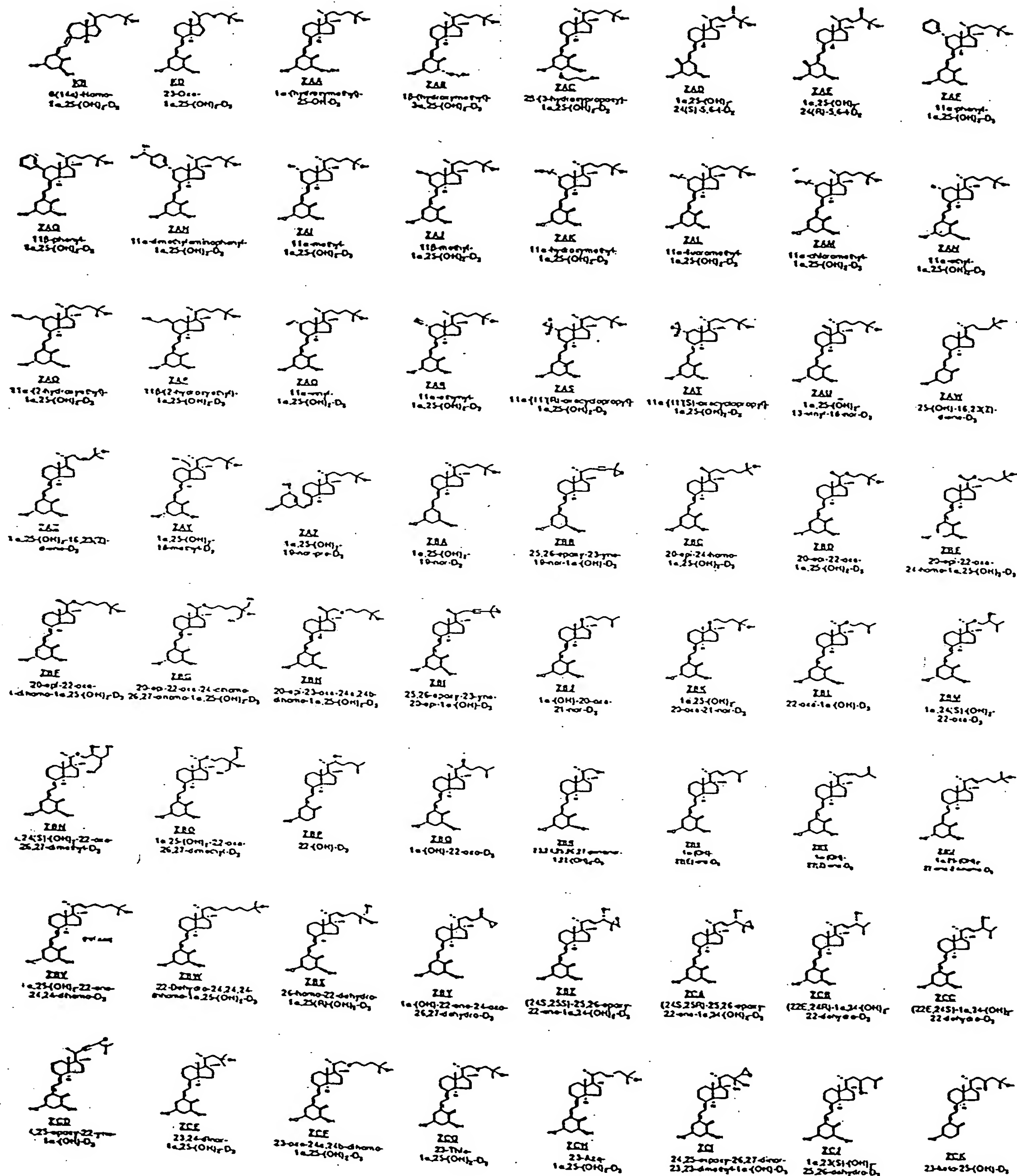


FIGURE 1 (CONT.)

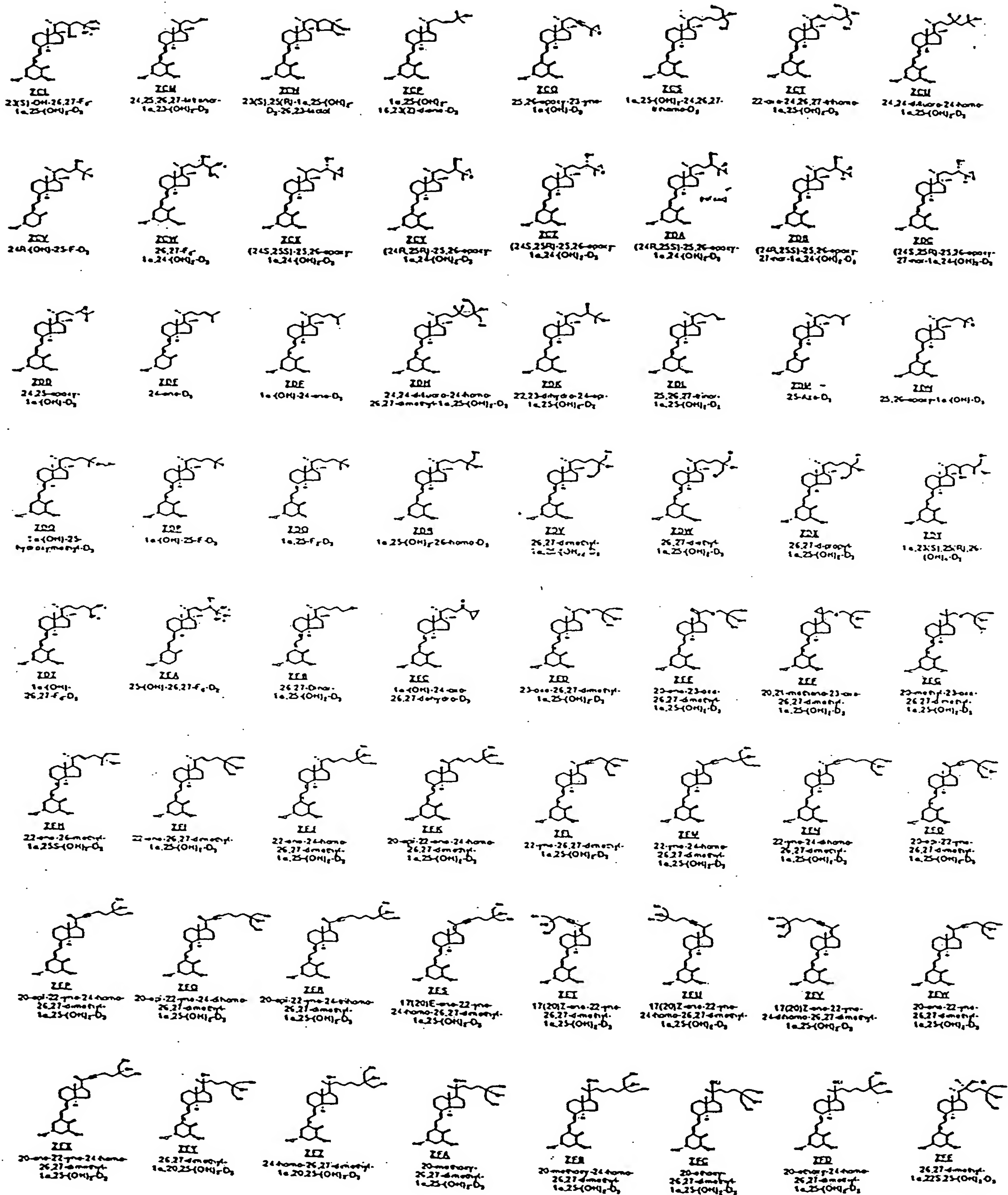


FIGURE 1 (CONT.)

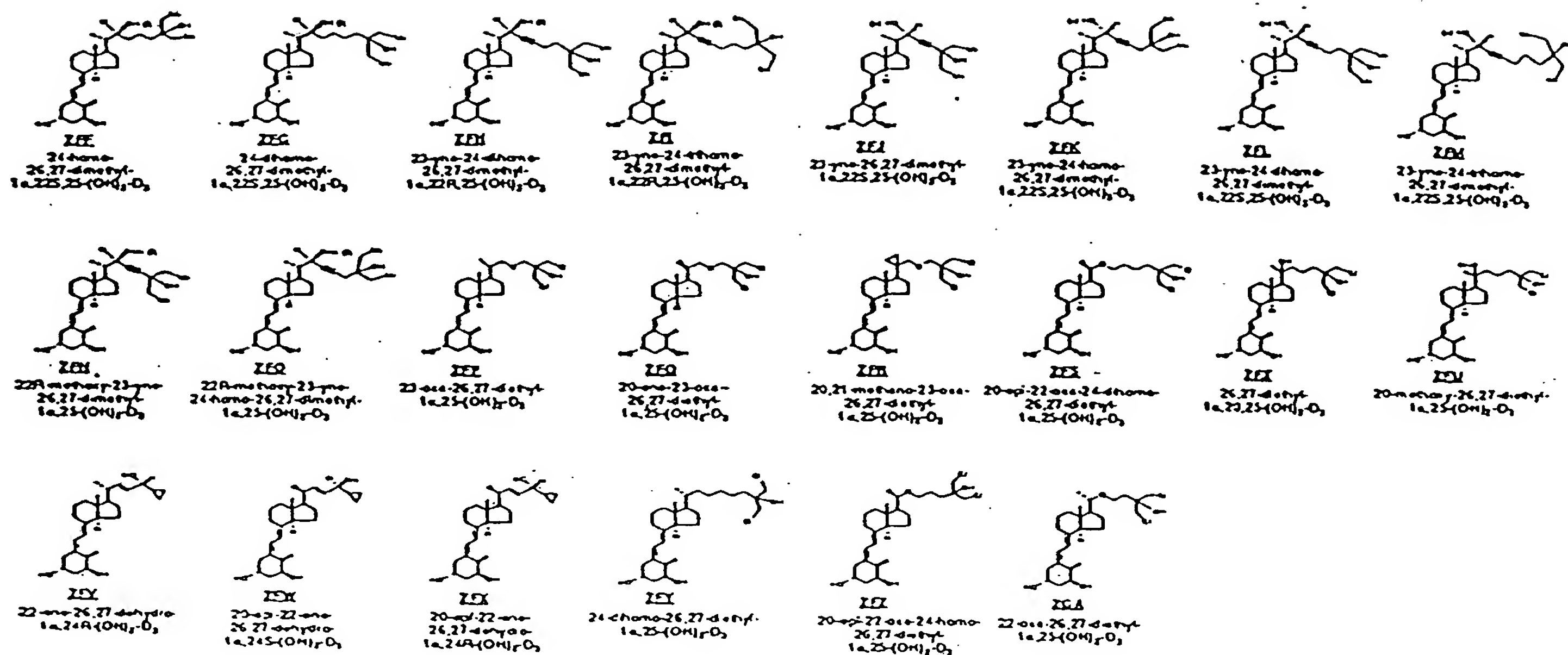


FIGURE 1 (CONT.)

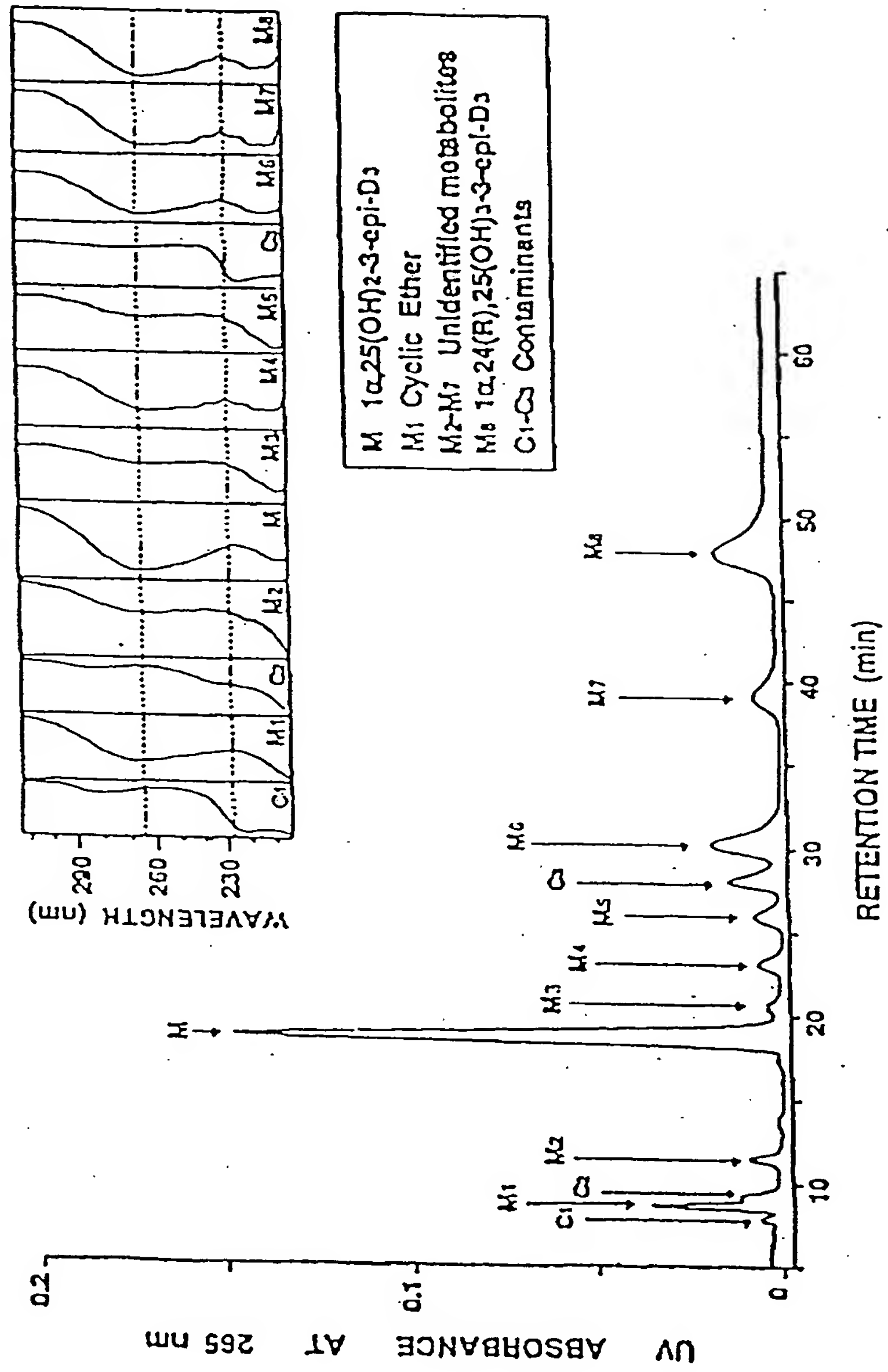


FIGURE 2

Mass Spectra of 1 α ,25(OH) $_2$ -3-epi-D $_3$ and its Cyclic Ether Metabolite

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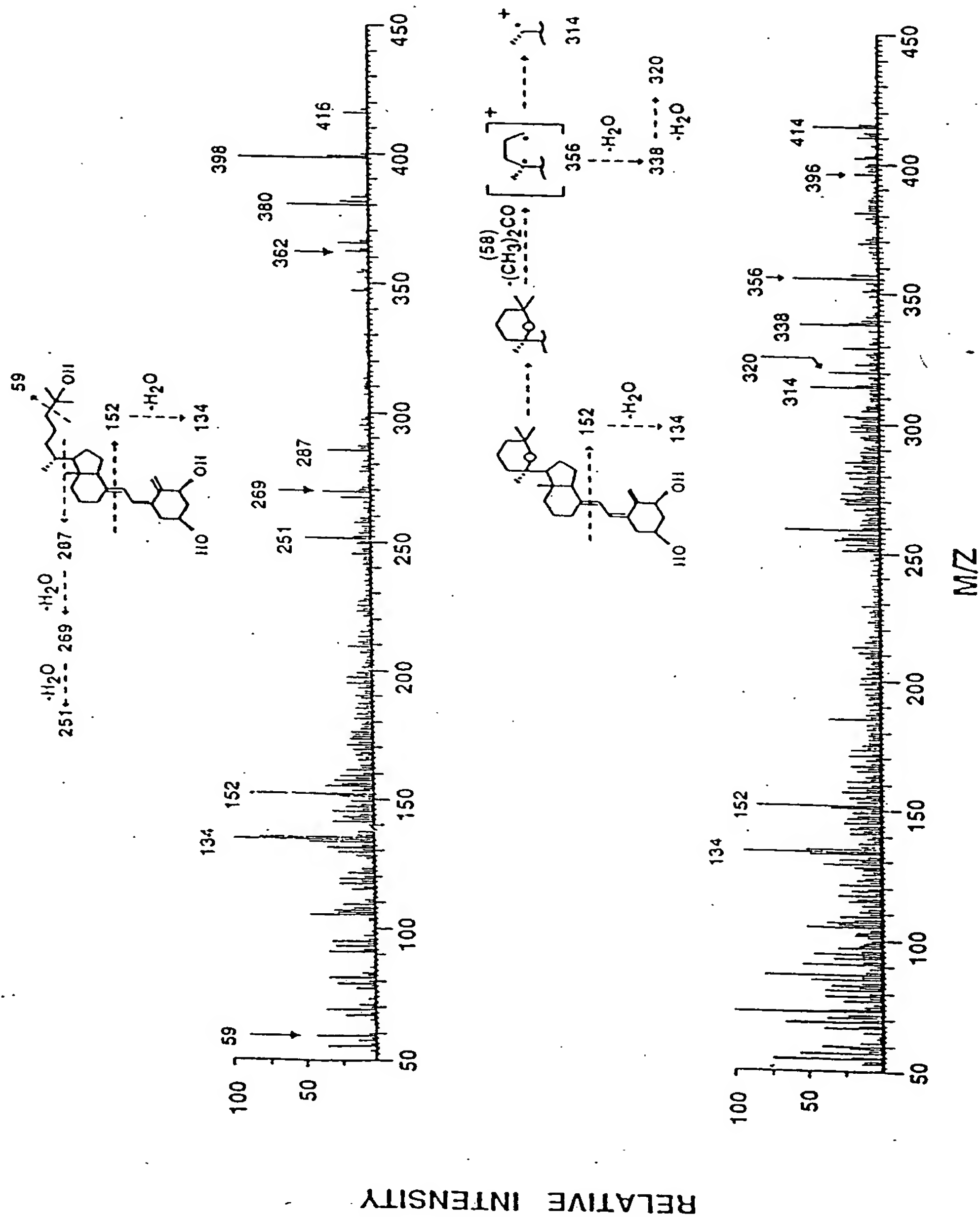


FIGURE 3

Proposed Metabolic Pathway for the formation of the
Cyclic Ether Metabolite of 1 α ,25(OH) $_2$ 2-3-epi-D3

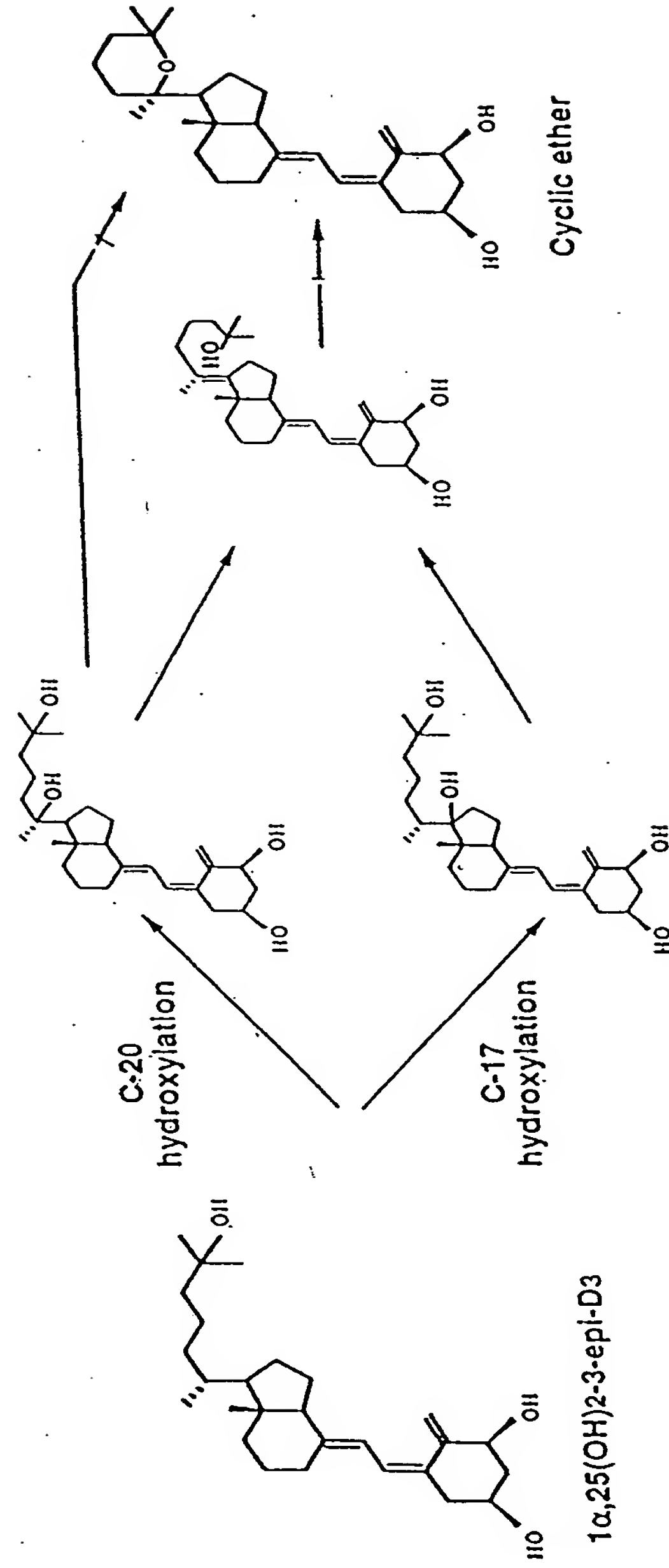


FIGURE 4

**METABOLISM OF 1α (OH) D_3 INTO 1α (OH)-3-EPI- D_3
IN RAT OSTEOSARCOMA CELLS (UMR-106)**

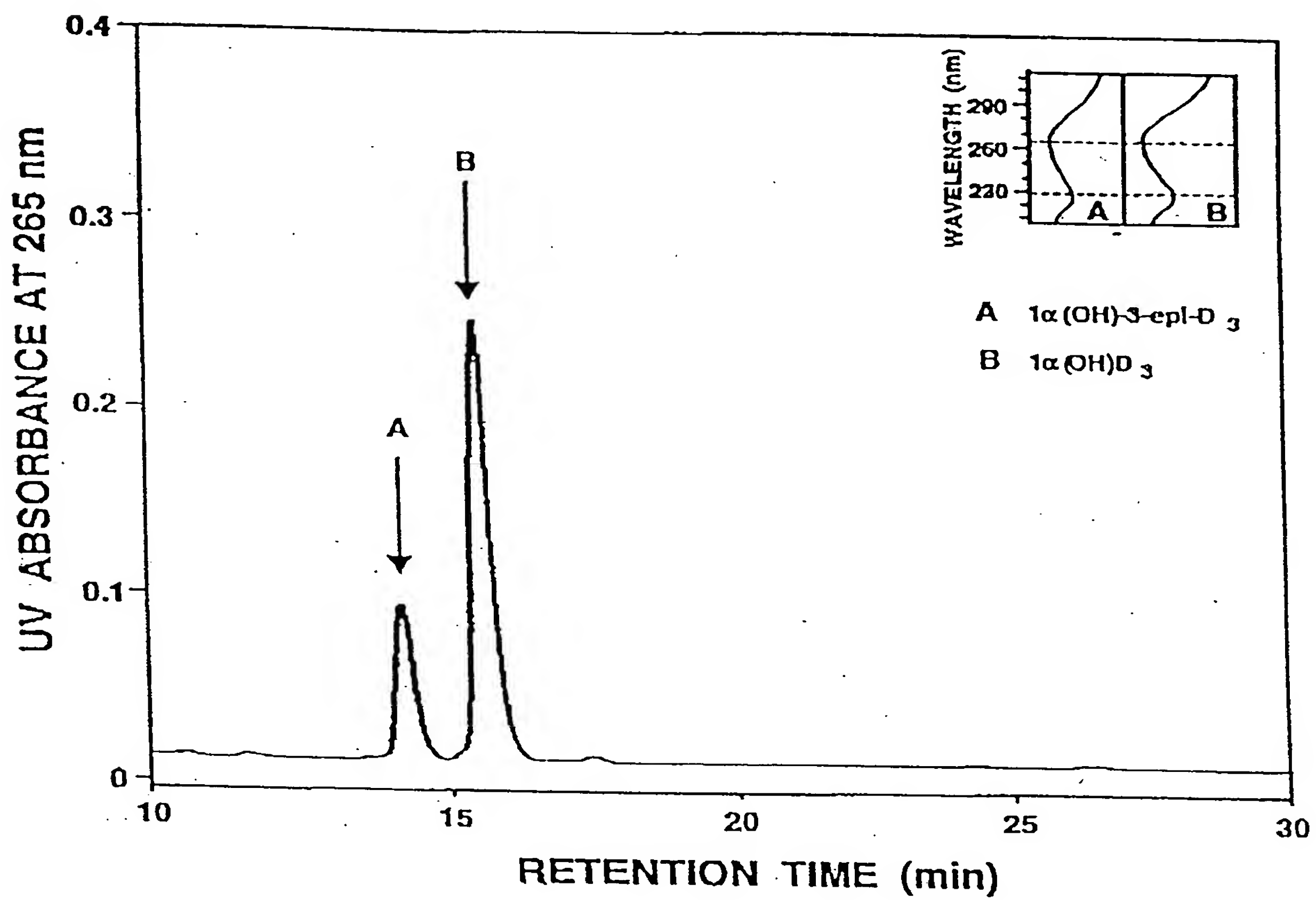


FIGURE 5A

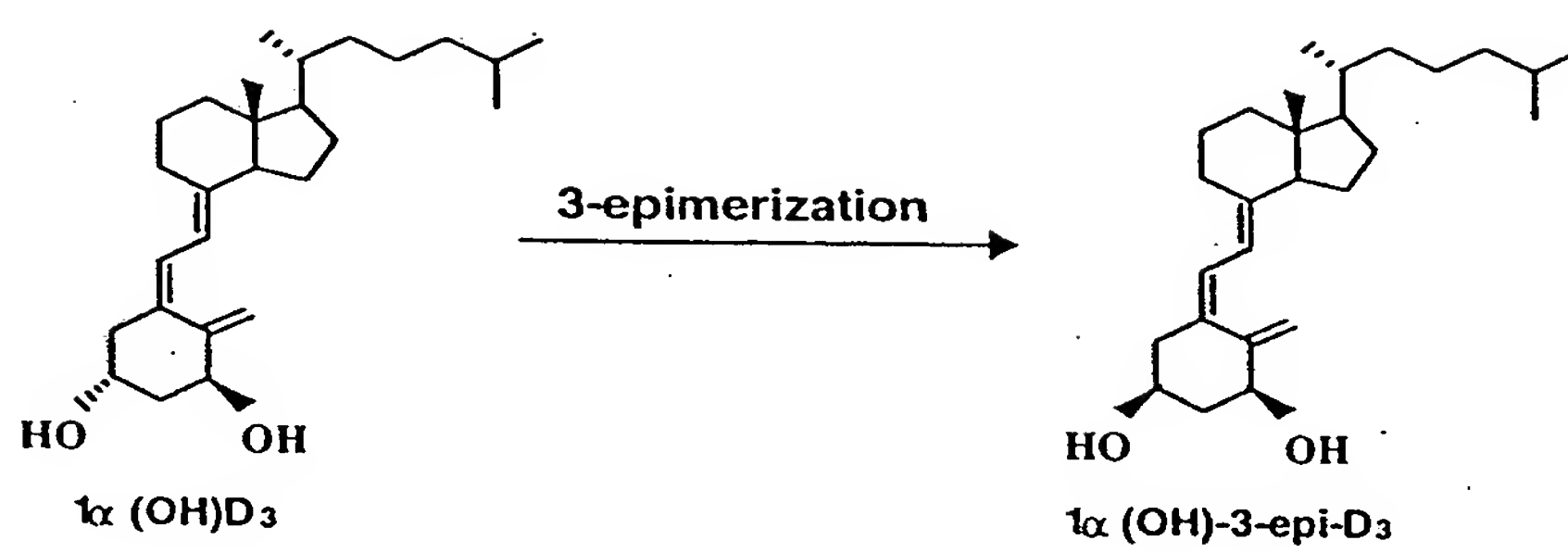


FIGURE 5B

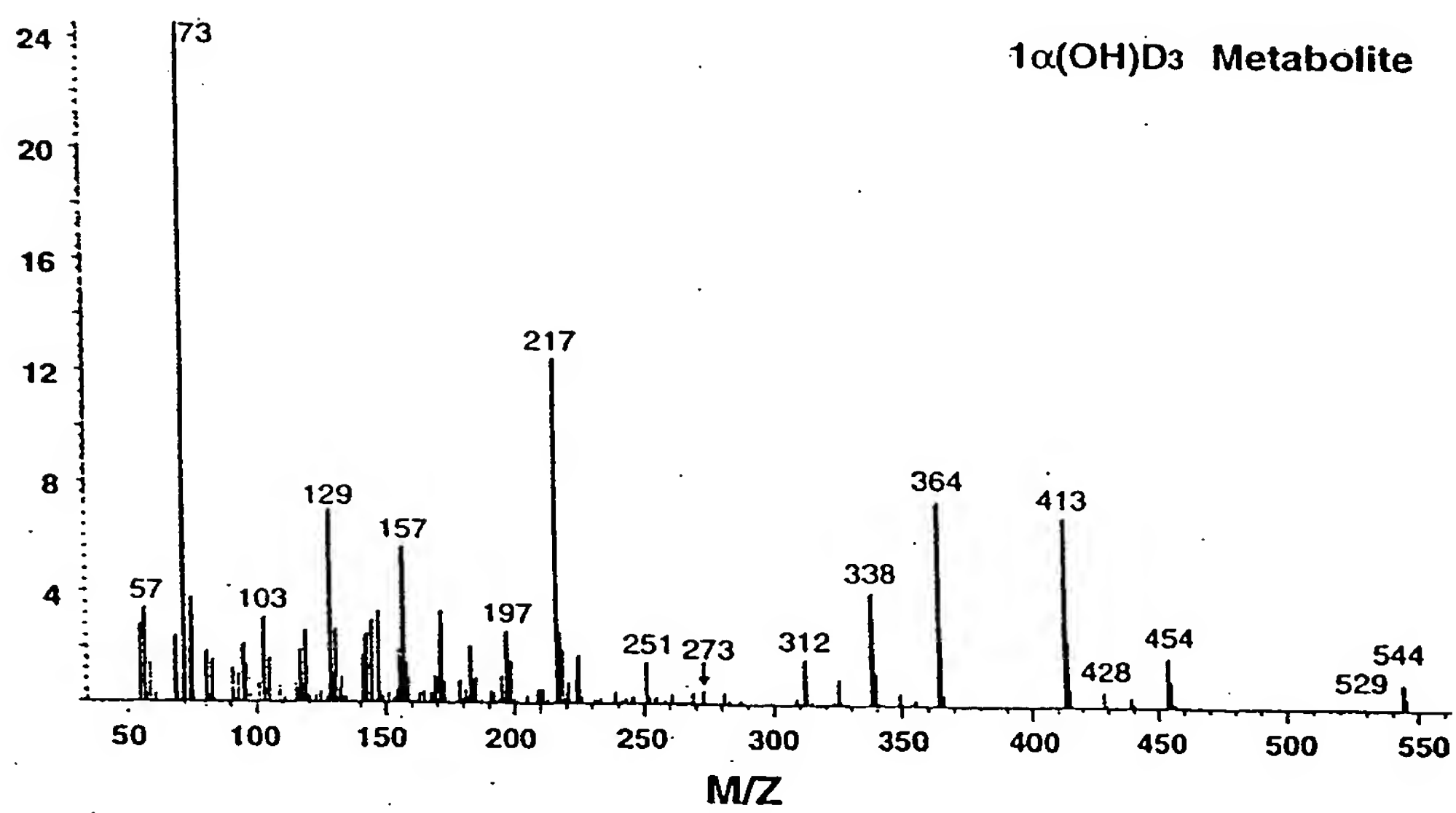
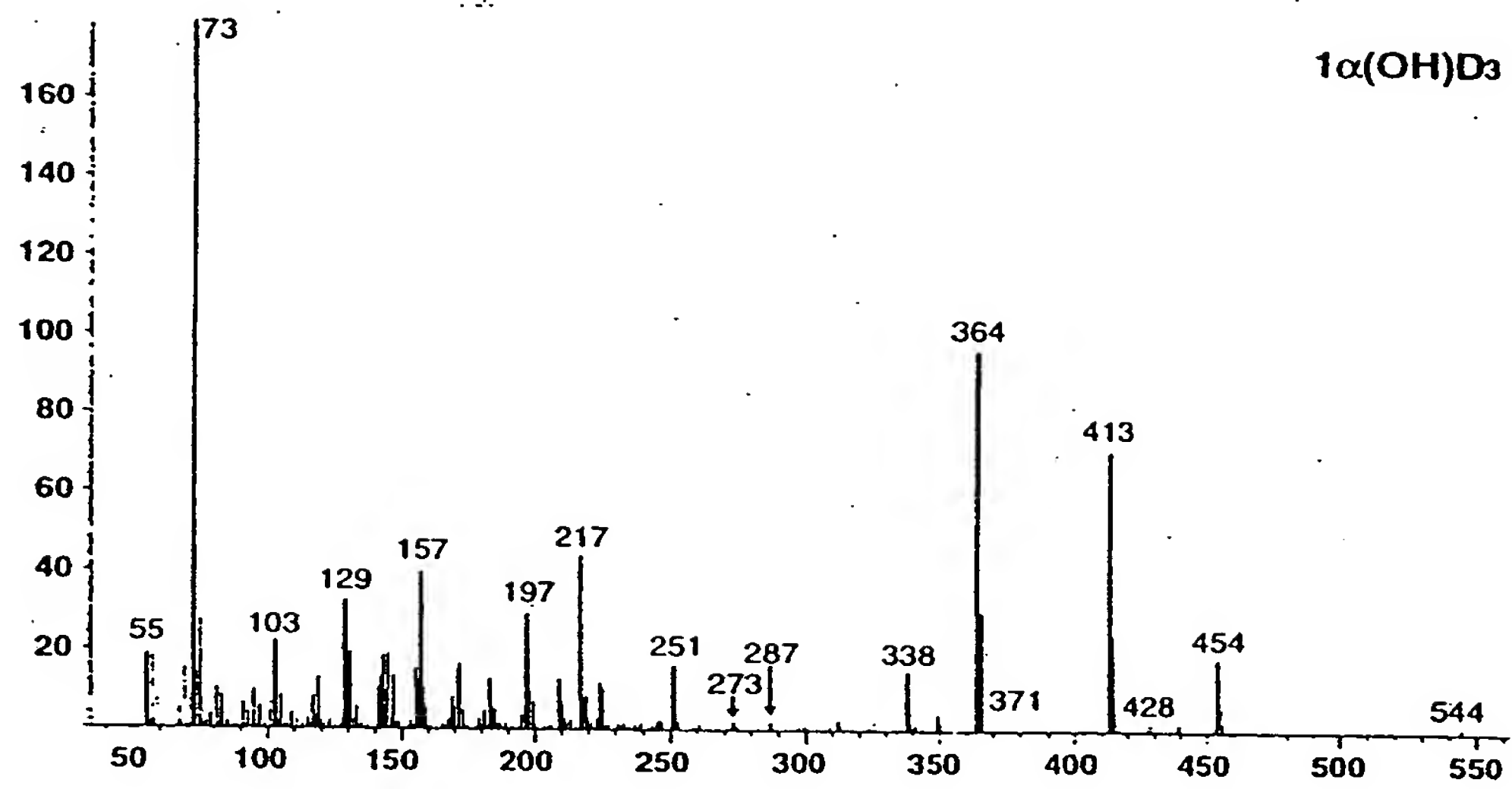


FIGURE 6

METABOLISM OF 1 α (OH)D₃ IN
RAT OSTEOSARCOMA CELLS (UMR-106)

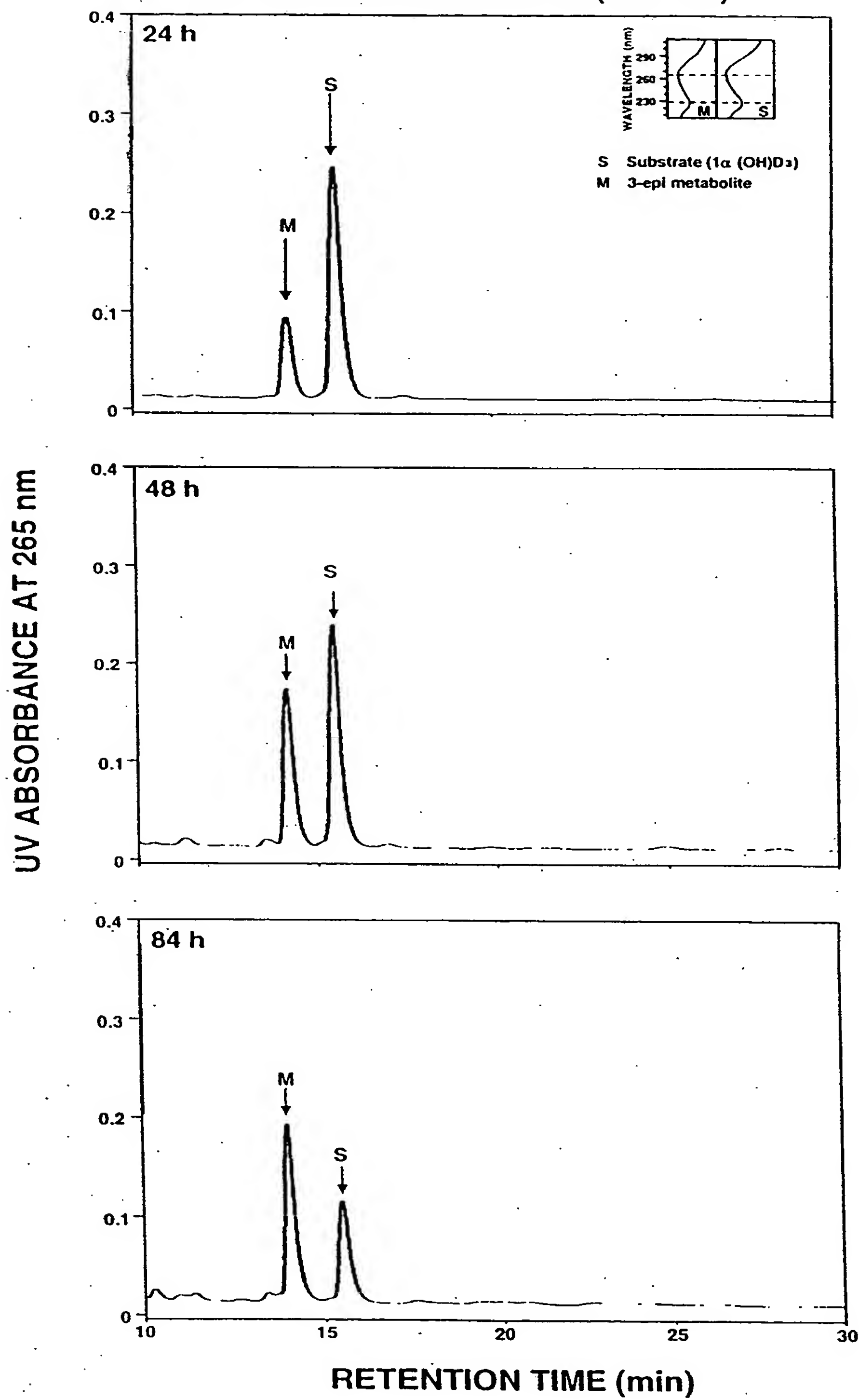


FIGURE 7